PTO/SB/05 (08-03)

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UTILITY PATENT APPLICATION TRANSMITTAL

04107/100L443-US3 Attorney Docket No. Lance G. Laing First Inventor

BIOSENSOR FOR SMALL MOLECULE

IKANSIMITIAL	····· A	NALYTES						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express N	ess Mail Label No. EV 306621750 d.S						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application co	ntents.	ADDRESS TO:	P.O. Box 145	er for Patents				
X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status.	 7. 8.	Computer Pro Nucleotide and/or	ogram <i>(Appendi</i> Amino Acid Se	te, large table or ix) quence Submission				
See 37 CFR 1.27. Specification Total Pages 5		(if applicable, all n	<i>ecessary)</i> Readable Form	(CRF)				
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	9. 10 15 1 2 1 12 13 14 14 15	b. Specification Se i. CD- c. X Statements ACCOMP Assignment I O. 37 CFR 3.73 (when there i I English Trans 2. X Information I Statement (II Preliminary A X Return Rece (Should be s Certified Cop (if foreign prior Nonpublicatin Nopplicant mu 7 V Other Sta	ROM or CD-R (s verifying ident Papers (cover s (b) Statement is an assignee) Slation Docume DS)/PTO-1449 Amendment int Postcard (Mi pecifically itemi by of Priority Do ity is claimed) on Request uncust attach form in terment Pursu	on: (2 copies); or ii. X Paper ity of above copies PLICATION PARTS heet & document(s)) Power of Attorney Int (if applicable) Copies of IDS Citations PEP 503) zed) cument(s) der 35 U.S.C. 122 (b)(2)(B)(i). PTO/SB/35 or its equivalent. Itant to Rule 1.821(f); copy				
6. X Application Data Sheet. See 37 CFR 1.76		\$37	75.	ting; check in the amount of				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation X Divisional Continuation-in-part (CIP) of prior application No.: 10/222,952 Prior application information: Examiner Not Yet Assigned Art Unit: N/A For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
X Customer Number: 07278	3	OR	Correspo	indence address below				
DARBY & DARBY P.C. Paul F. Fehlner, Ph.D.								
Address P.O. Box 5257								
City New York S		NY	Zip Code					
Country GG	elephone ((212) 527-7700	Fé	(
Name (Print/Type) Paul F. Fehlner, Ph.D.		Registration No. (Attorney/Agent)	35,135				
Signature D / F I	20		Date	September 30, 2003				



	- 1				Complet	e if Knov	vn	
FEE TRANSMITTAL	H	Complete if Known Application Number Not Yet Assigned						
	ŀ	Application (tunisor				Concurrently Herewith		
for FY 2004	ŀ	1 timig Date				nce G. La		
Effective 10/01/2003, Patent fees are subject to annual revision.	ŀ	Tilst Ivanica inventor			<u> </u>	Not Yet Assigned		
	N			N/				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit			4107/100L443-US3				
TOTAL AMOUNT OF PAYMENT (\$) 375.00		Attorney Docket No. 02			<u></u>			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
X Check Credit Money Order Other None	3. ADDITIONAL FEES							
Deposit Account:	Large Entity Small Entity							
Deposit Account 04-0100		Fee	Fee	Fee		Fee Descrip	otion	Fee Paid
Number	Code	(\$)	Code	(\$)				
Deposit Account Darby & Darby P.C.	1051	130	2051	65	Surcharge – la			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053		Non-English specification			
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination Requesting publication of SIR prior to			
	1804	920*	1804	920*	Evaminer acti	ion		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting po	ublication of \$	SIR after	1
FEE CALCULATION	1251	110	2251	55	Extension for		irst month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for	reply within s	econd month	
Large Entity Small Entity	1253	950	2253	475	Extension for	reply within t	hird month	
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,480	2254	740	Extension for	reply within t	ourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 375.00	1255	2,010	2255	1,005	Extension for	reply within t	ifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403		2403		,			
1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 375.00	1452		1			Petition to revive - unintentional		
TOP LITH TO AND DEISCHE	1501		2501		Utility issue f			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502		2502		Design issue			
Total Claims 4 -20** = X = 0.00	1503		2503		Plant issue fee			
Indian cidatilis 4 120 - 1	1460		1460					
Claims L'	180	7 50	1807	7 50	Processing fee under 37 CFR 1.17(q)			
Multiple Dependent	180		1806	6 180	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	802		802	1 40	Recording each patent assignment per			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	180		280		property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	181	0 770	281	0 385	For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid	180		280		examined (3/CFR 1.125(U))			
1204 86 2204 43 ** Reissue independent claims over original patent	l l		180		Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		of a design application						
SUBTOTAL (2) (\$) 0.00		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0						
**or number previously paid, if greater; For Reissues, see above	(Complete (if applicable))							
SUBMITTED BY	Pan	istration	No L	25 405				35
Name (Print/Type) Paul F. Fehlner, Ph.D. Registration No. (Attorney/Agent) 35,135 Telephone (212) 527-766								
Signature D. L. T. T.						Date	September 30), 2003

Express Mail kabel No. 75045	Dated: 9/30/03

Attorney Docket No.: 04107/100L443-US3

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each submitted paper.

Application Data Sheet (2 pages)

Specification (48 pages) 18 drawings (15 sheets) Oath or declaration (2 pages)

Information Disclosure Statement (3 pages)

PTO/SB/08A (3 pages)

Copy of Statement Pursuant to Rule 1.821(f); copy of Sequence Listing;

Utility Patent Application Transmittal (1 page)

Application Data Sheet (2 pages

Fee Transmittal (1 page)

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